

FIG. 1A  
 (PRIOR ART)

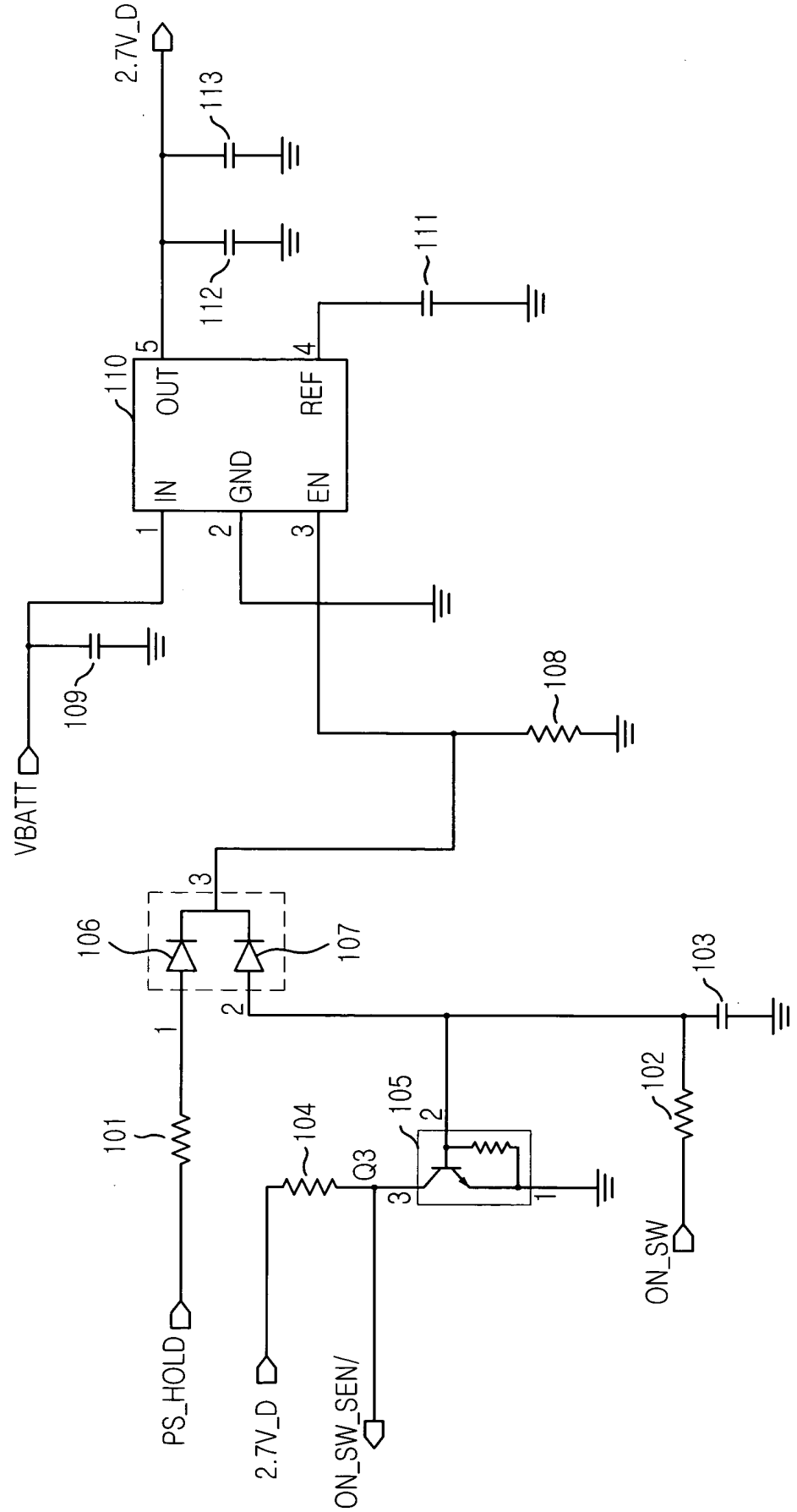


FIG. 1B  
(PRIOR ART)

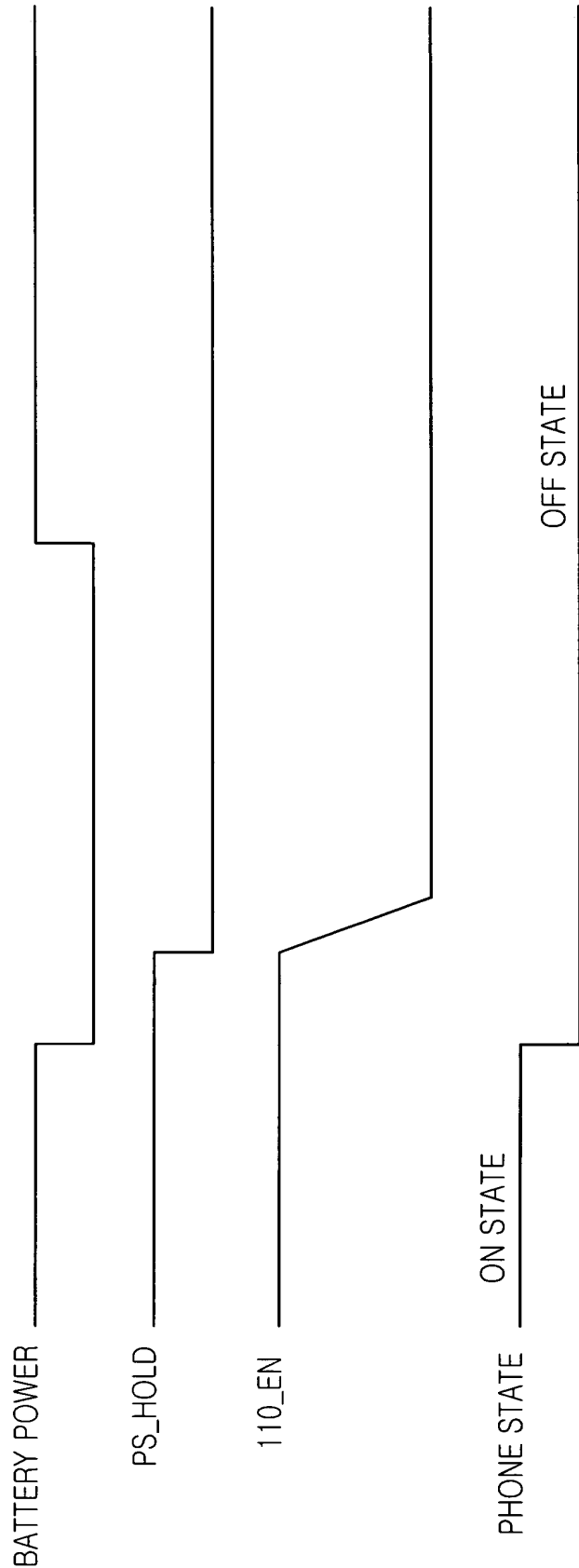


FIG. 2

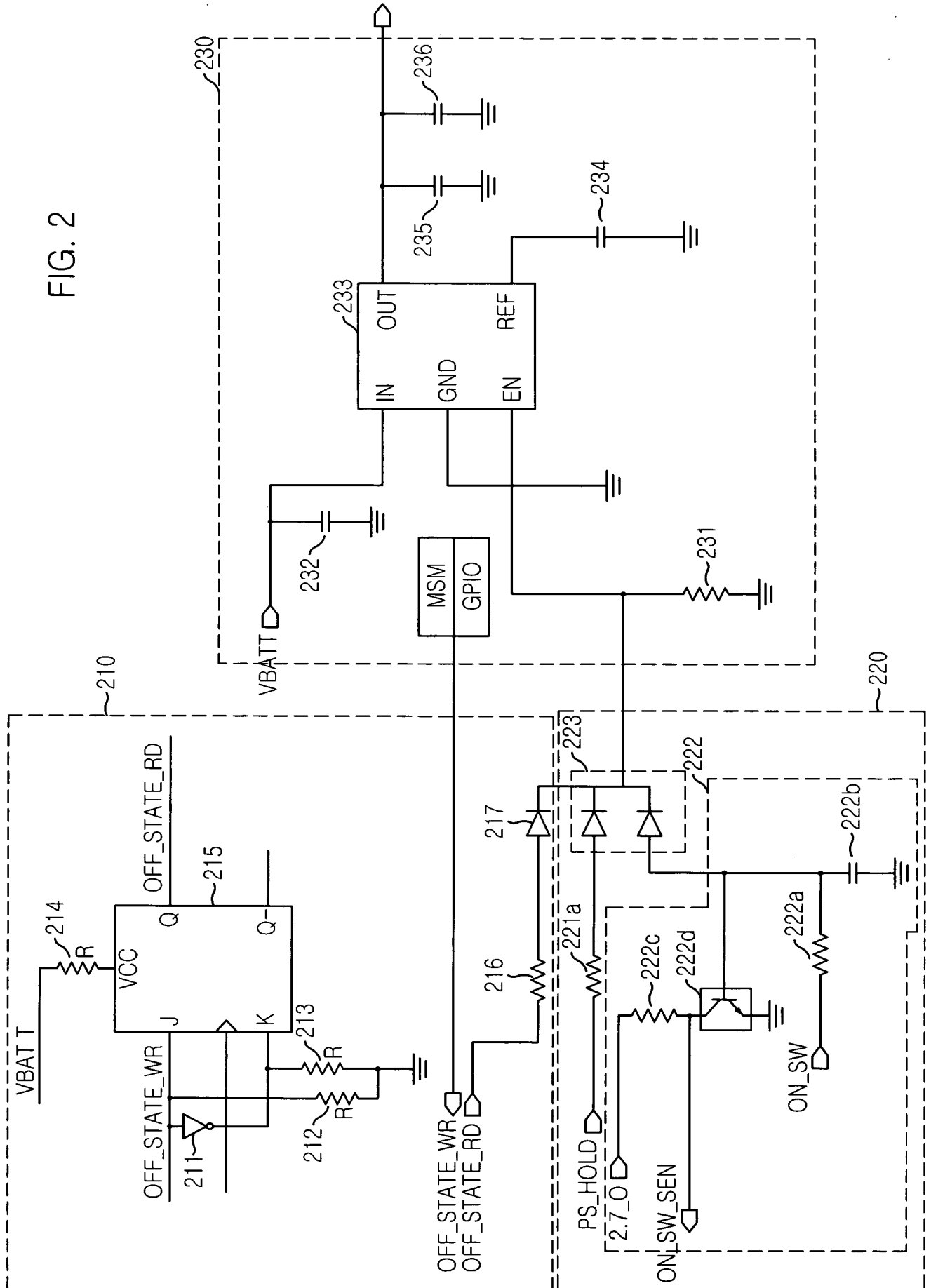


FIG. 3

| J | K | $Q_{n+1}$ | OPERATE   |
|---|---|-----------|-----------|
| 0 | 0 | $Q_n$     | INVARIANT |
| 0 | 1 | 0         | RESET     |
| 1 | 0 | 1         | SET       |

FIG. 4A

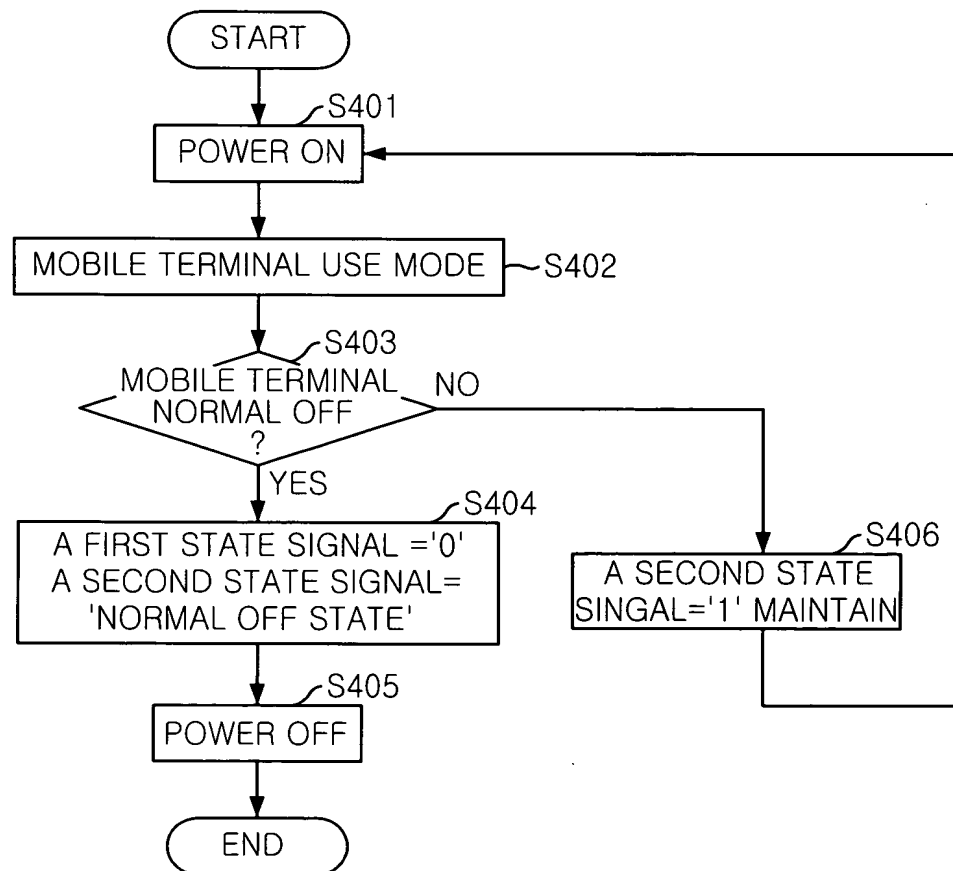


FIG. 4B

